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Dated: April 18, 2012 Signature: /M.Z/
(Maria Laccotripe Zacharakis, Ph.D., J.D.)

Docket No.: 118160-00301

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Mukamolova, *et al.*

Application No.: 09/445,289

Confirmation No.: 9774

Filed: May 11, 2000

Art Unit: 1645

For: BACTERIAL PHEROMONES AND USES
THEREFOR

Examiner: S. Devi

MS AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Dear Sirs:

This communication is responsive to the Final Office Action mailed from the United States Patent and Trademark Office on January 18, 2012. Please amend the above-identified patent application as follows:

Amendments to the Claims begin at page 2 of this paper.

Remarks/Arguments begin at page 7 of this paper.